



AOR 3

BOOKLET
OF
GENERAL PLANS

BUSHIPS NO. AOR-845-2522022

SELECTED RECORD PLAN

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CORRECTED TO SUIT SHIP		
PLACE	DATE	APPROVED
LONG BEACH NAVAL SHIPYARD	2-16-71	<i>W. S. ...</i>
SUPSHIP-SF	6-1-76	<i>B. Wagner</i>
SUPSHIP-SF	5-13-80	<i>B. Wagner</i>
SUPSHIP-SF/VSE	5-24-84	<i>B. Wagner</i>

CARGO HANDLING CAPACITIES

STATION	LOCATION (FRAME)	REPLENISHMENT AT SEA	SURF	STAR	REPLENISHMENT AT SEA SERVICE			FUELING AT SEA	FUELING AT SEA SERVICE					
					MANILA HIGHLINE	SINGLE BURTONING	CONSOLIDATION		RECEIVING	SENDING				
1	40-S	•	•	•	•	•	•	•	DFM	AV GAS	JP-5	DFM	AV GAS	JP-5
A-1	34-S							•						
2	34-P							•						
3	46-S							•						
4	40-P	•	•	•	•	•	•	•						
5	46-P							•						
6	52-S							•						
7	58-S	•	•	•	•	•	•	•						
8	52-P							•						
9	64-S							•						
10	58-P	•	•	•	•	•	•	•						
12	64-P							•						

HEIGHTS ABOVE 35'-0" D.W.L.

MAST	LOCATION	HEIGHT
RADAR	48" AFT FR 33 C	130'-6"
AFT MAST	24" AFT FR 52 C	107'-6"

CARGO HANDLING CAPACITIES

CAPACITY	LOAD LBS
REPLENISHMENT AT SEA SERVICE	
HIGHLINE HEAVY	6000
HIGHLINE LIGHT	3000
SINGLE BURTONING	3000
HOUSEFALL	3000

FUELING AT SEA	
DOUBLE HOSE	7" DIAMETER
SINGLE HOSE	7" DIAMETER
SINGLE HOSE	2 1/2" DIAMETER

NOTE:	
DISTANCE - HULL TO HULL FAST SYSTEM	
NORMAL	150-200 FT.
MAXIMUM	300 FT.

HEIGHTS ABOVE 35'-0" D.W.L.

LEVEL	LOCATION	FR	REMARKS	HEIGHT
02	C	30	TO MLD LINE OF DK PLTG	41'-0"
02		63		39'-6"
03		30		49'-6"
03		80		51'-6"
04		30		58'-0"
04		80		59'-6"

SMALL BOATS & FLOATS

NO	SIZE & TYPE	EACH	TOTAL
2	40'-0" UTILITY	75	150
2	26'-0" MOTOR WHALE	22	44
2	26'-0" PERSONNEL	20	40
20	MK6 CONTAINERIZED LIFT BOATS	25	500
1	14'-0" PUNT	1	1
		TOTAL	735

CAPACITY OF BOOMS

BOOM	LOCATION	WORKING LOAD
CARGO	MN DK FR 52 P/S	20,000*

HEIGHTS ABOVE 35'-0" D.W.L.

ROTATING ANTENNA	LOCATION	HEIGHT
SPS-10/SPS-58	C RADAR MAST FR 32 1/4	115'-0"
LN-66 RADAR	LN-66 PLAT FR 30	68'-0"

HEIGHTS ABOVE 35'-0" D.W.L.

LIGHT	LOCATION	HEIGHT
FWD MAST HEAD LIGHT	C JACKSTAFF	62'-11"
FWD ANCHOR		63'-11"
UPPER TOWING	RADAR MAST	84'-5"
LOWER TOWING		78'-5"
BLINKER	YARDARM P/S	98'-9 1/2"
SIDE	BET FR 33-34 P/S	46'-10 3/8"
UNDER WATER TASK LIGHTS	AFT MAST	81'-0"
		87'-0"
		93'-0"
AFT MAST HEAD LIGHT		105'-6"
A/C WARNING LIGHT		107'-11"
AFT ANCHOR	C ENSIGN STAFF	43'-6"
WAKE	TRANSOM	26'-2 1/4"
STERN P/S		25'-7 5/8"
UPPER MOB & BREAKDOWN LTS	FWD MAST	129'-0"
TASK LIGHT		122'-3"
LOWER MOB & BREAKDOWN LTS		115'-9"

ELEVATED PLATFORMS	LOCATION	HEIGHT
RADAR MAST	BET FR 32-33	66'-6"
	BET FR 32-33	109'-0"
TOP OF TRUSS	24" AFT FR 46	63'-6"
	FR 52	
	FR 65	
ANTENNA	FR 67 C	63'-6"
NSSMS DIRECTOR	FR 73 P	81'-6"
	FR 73 S	81'-6"

GENERAL DIMENSIONS

LENGTH, BETWEEN PERPENDICULARS	640'-0"
LENGTH, OVERALL	657'-0 3/4"
BREADTH, EXTREME	96'-0 3/4"
DRAFT, ABOVE BOTTOM OF KEEL CORRESPONDING TO FULL LOAD DISPLACEMENT	33'-3 3/8"
DRAFT, ABOVE LOWEST PROJECTION BELOW KEEL CORRESPONDING TO FULL LOAD DISPLACEMENT	33'-3 3/8"

BERTHING ACCOMMODATIONS

PERSONNEL	BEDS	BERTH TRANSOMS	BERTHS
OFFICERS	3	5	26
CPO			22
CREW			431
TOTAL	390	3	479

HOSPITAL BERTHING ACCOMMODATIONS

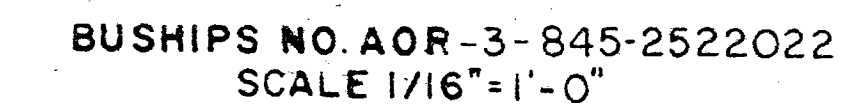
6-HOSPITAL BEDS 1-SURGICAL BED

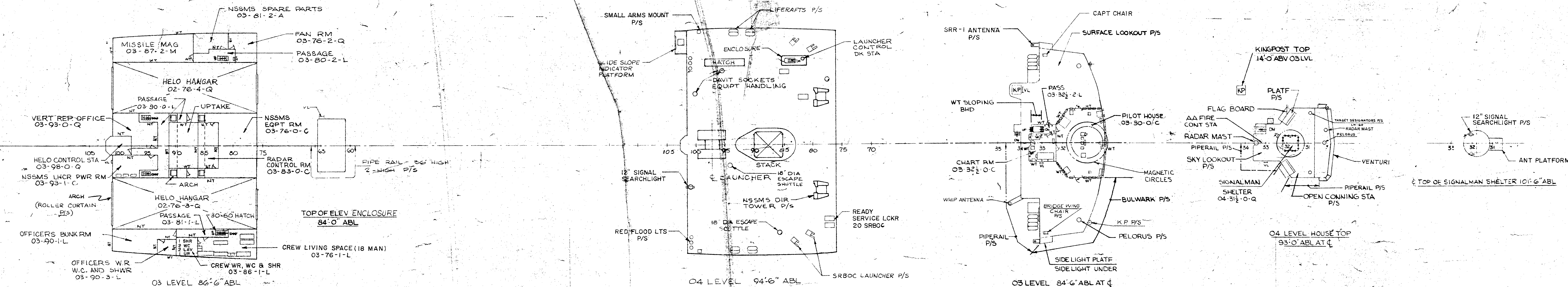
LOCKERS

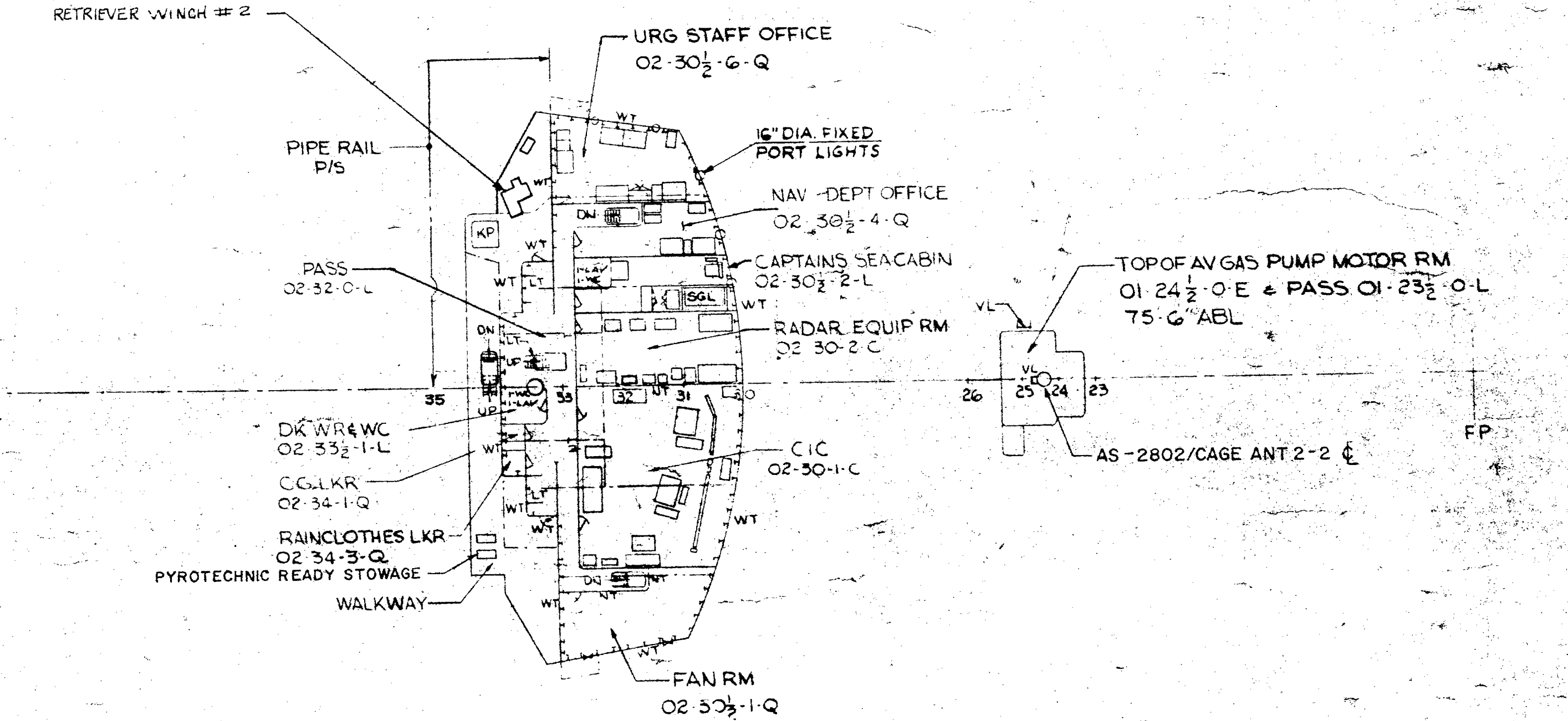
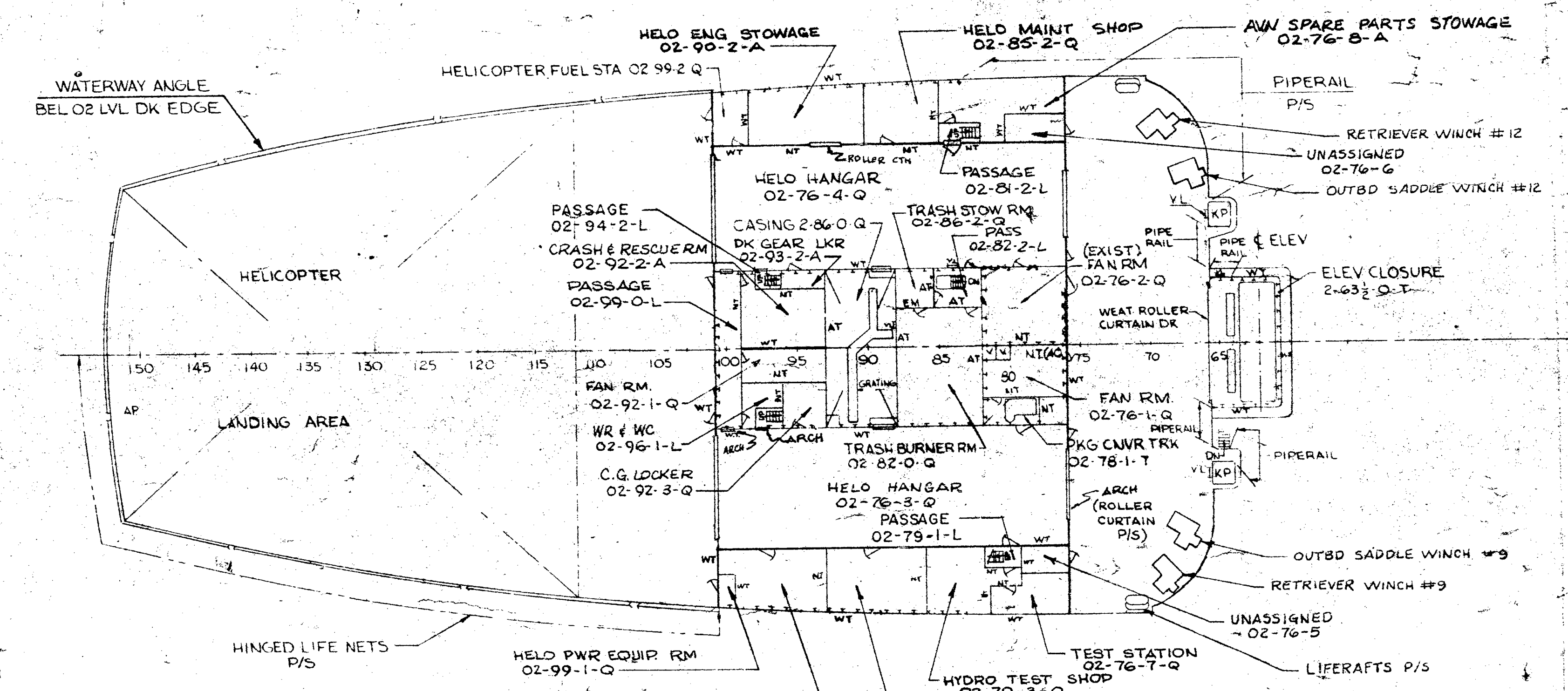
CPO BLUE UNIFORMS	CREW TYPE	
TYPE E (13 OVERCOATS) 3	B-1	15
	B-2	17
	C	54
F (9 OVERCOATS) 1	PEACOCK	
	TYPE L (34 COATS)	7
G (26 COATS) 3	K (16 COATS)	10
	CLEANING GEAR	13

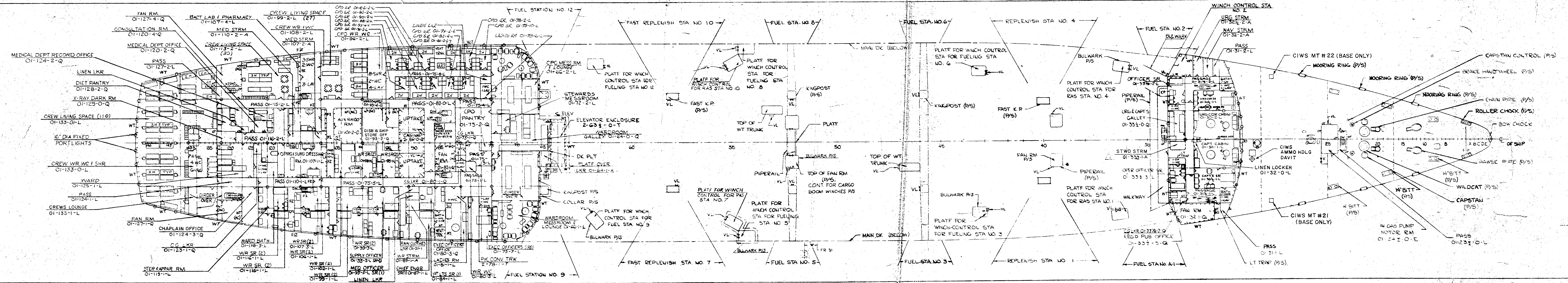
GENERAL DIMENSIONS & DATA

BUSHIPS NO. AOR-845-2522022









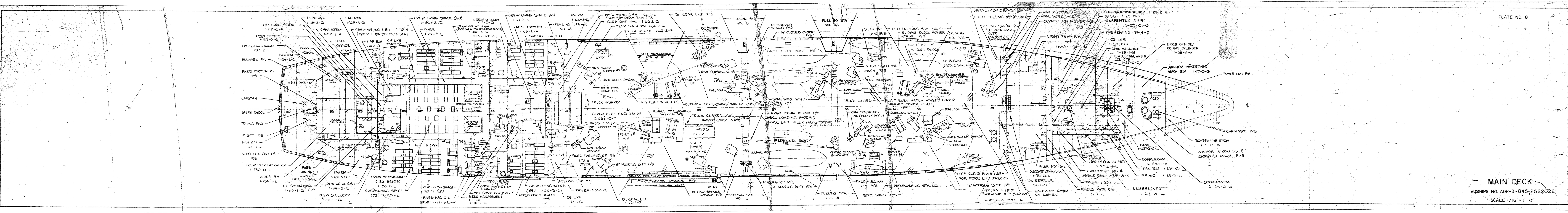


PLATE NO. 8

MAIN DECK
BUSHIPS NO. AOR-3-845:2522022
SCALE 1/16" = 1'-0"

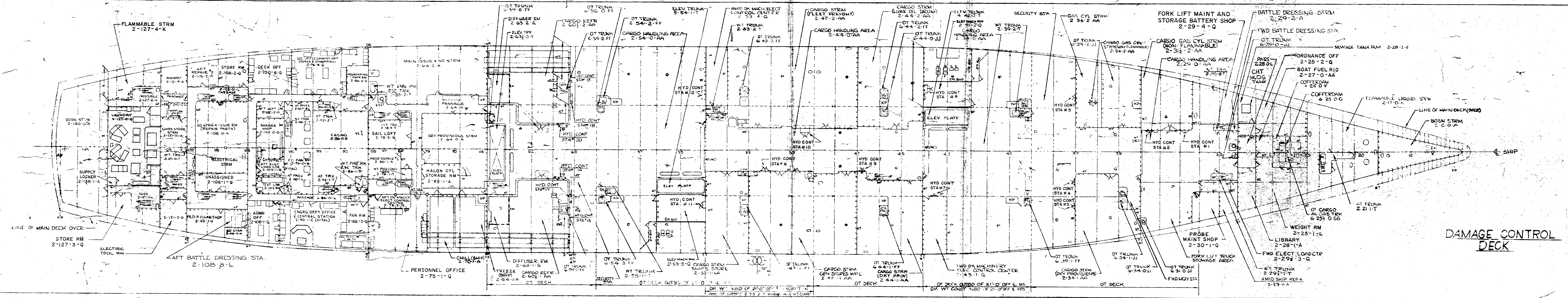
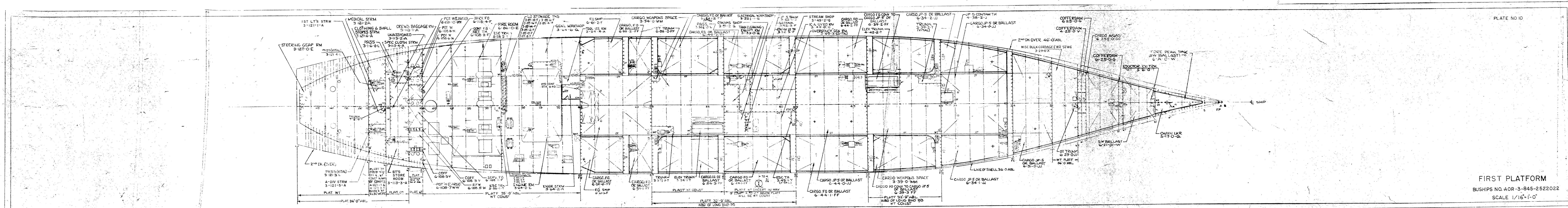
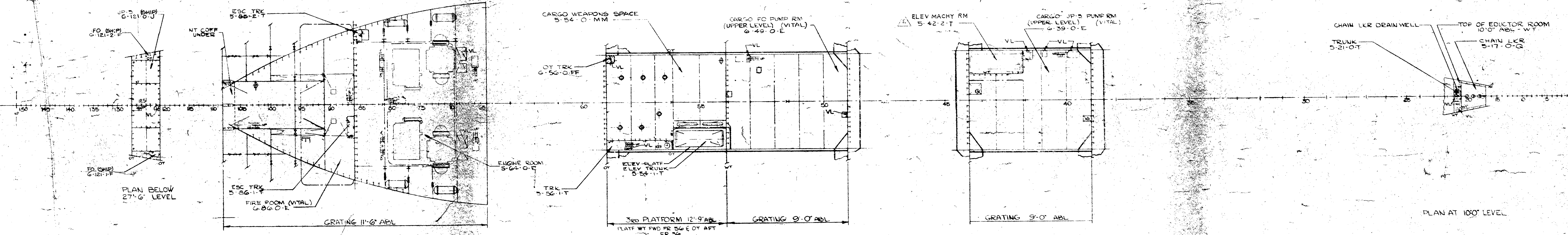
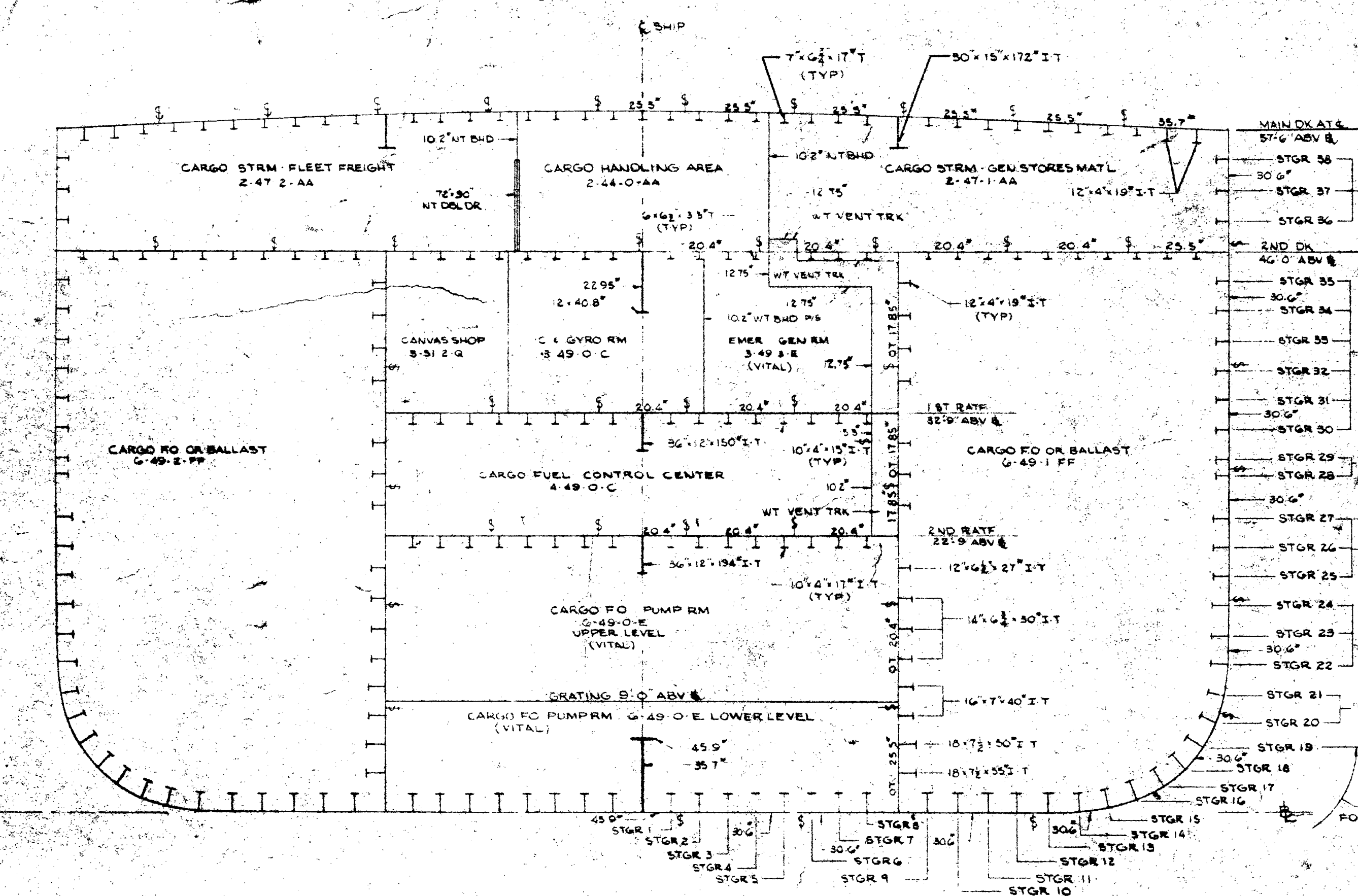


PLATE NO 9

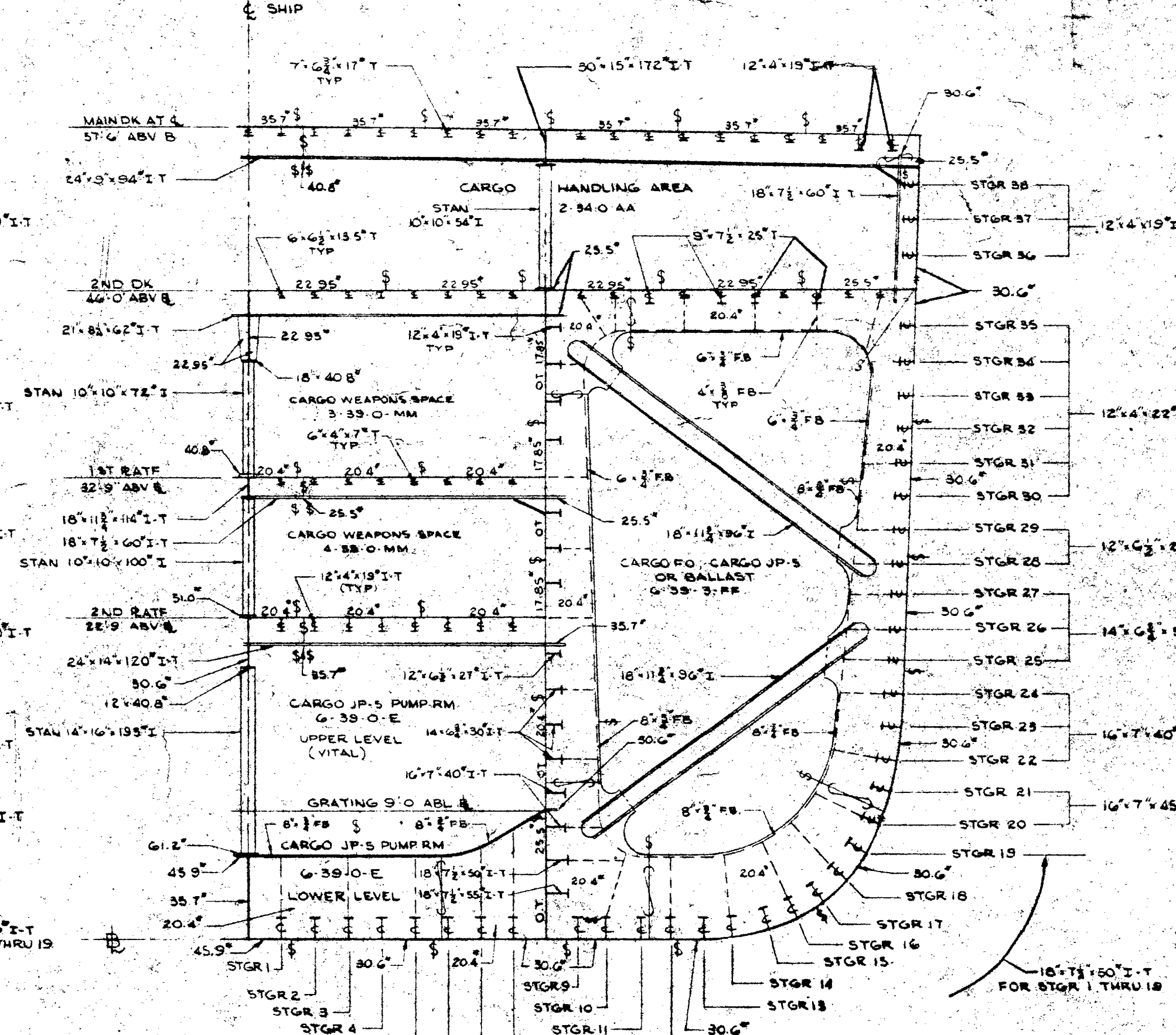
AOR 3
SECOND DECK
BUSHIPS NO. AOR-3-845-2522022
SCALE 1/16" = 1'-0"



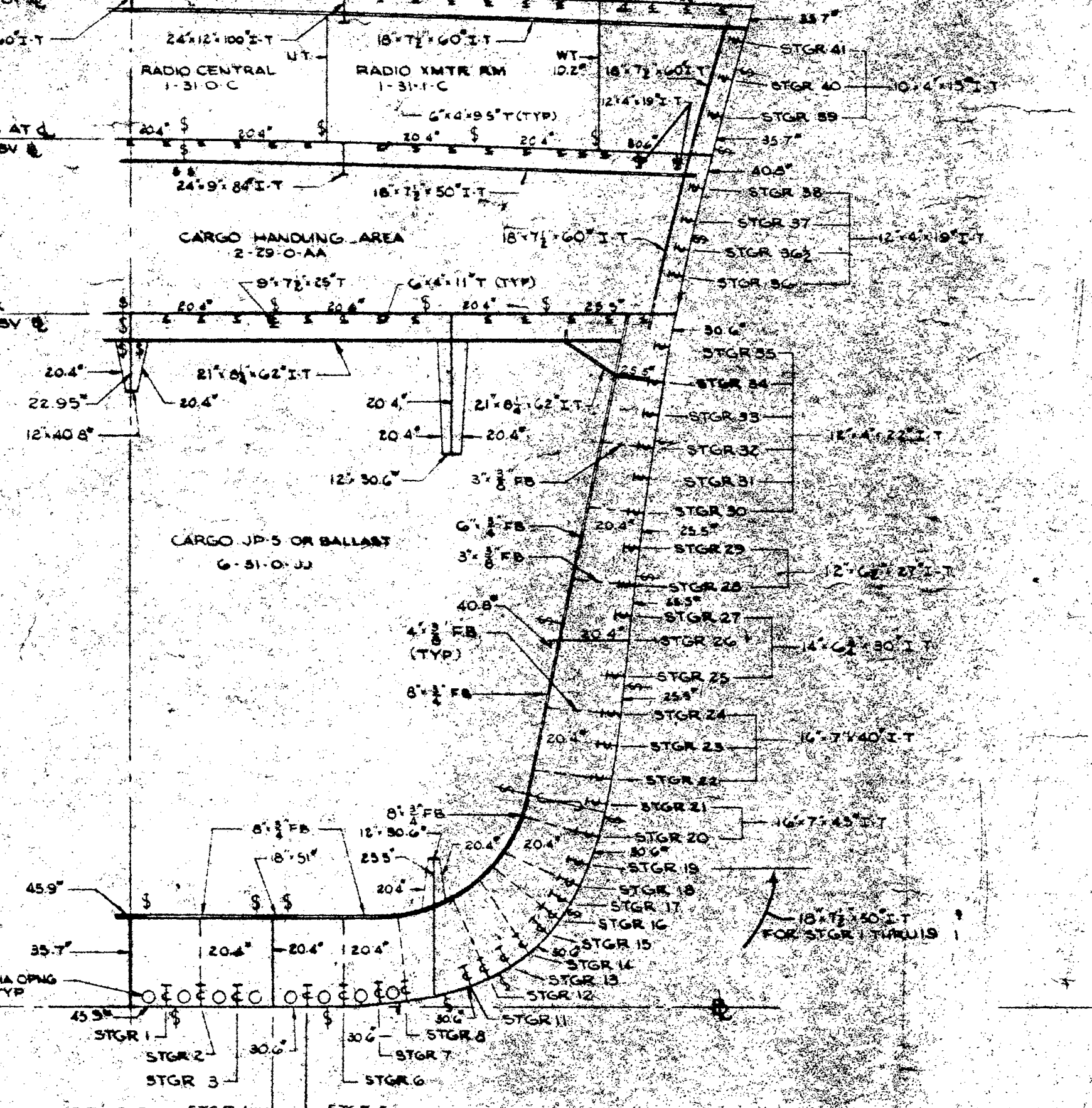




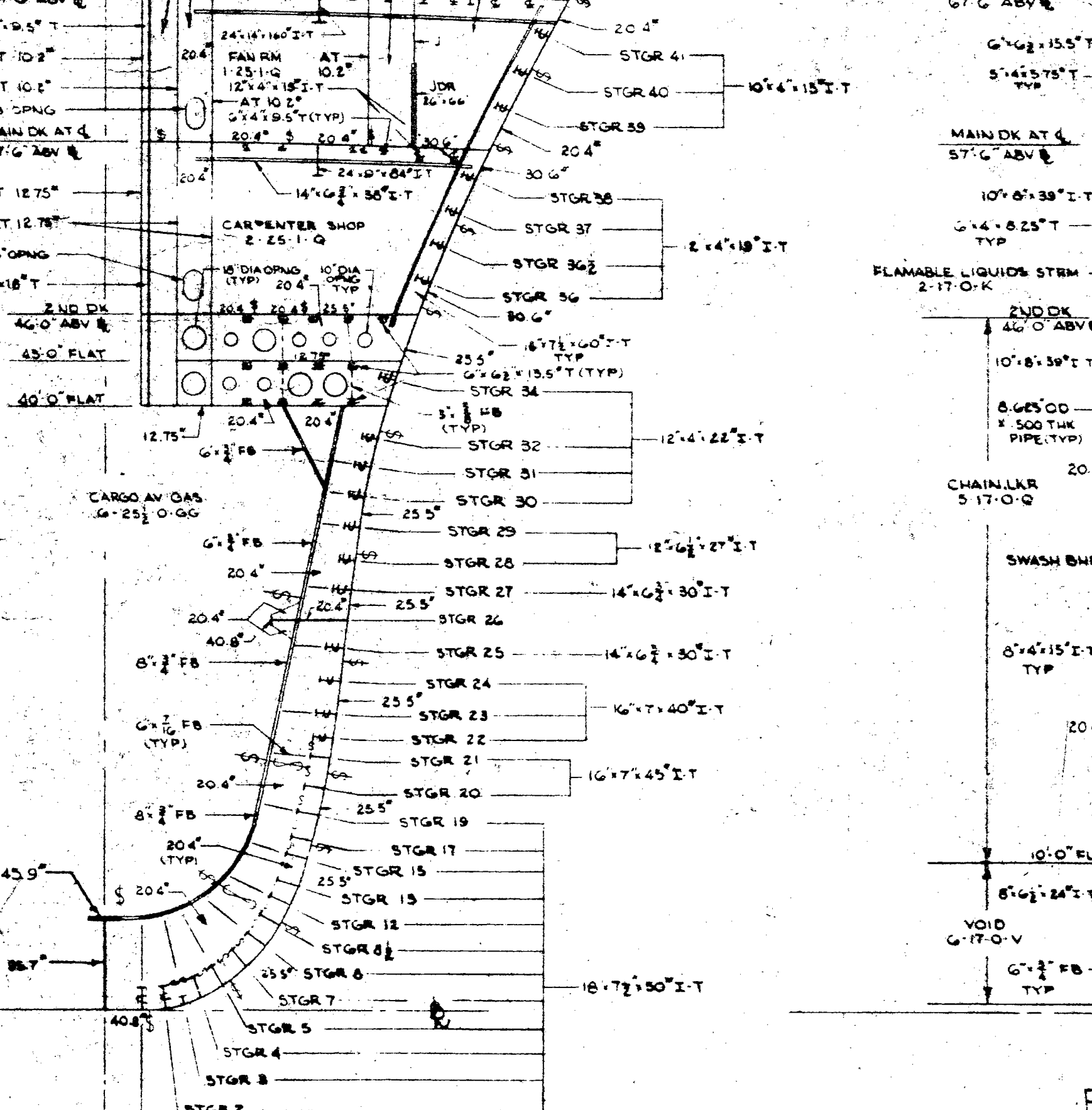
MIDSHIP SECTION-72' AFT FR 51
LKG FWD



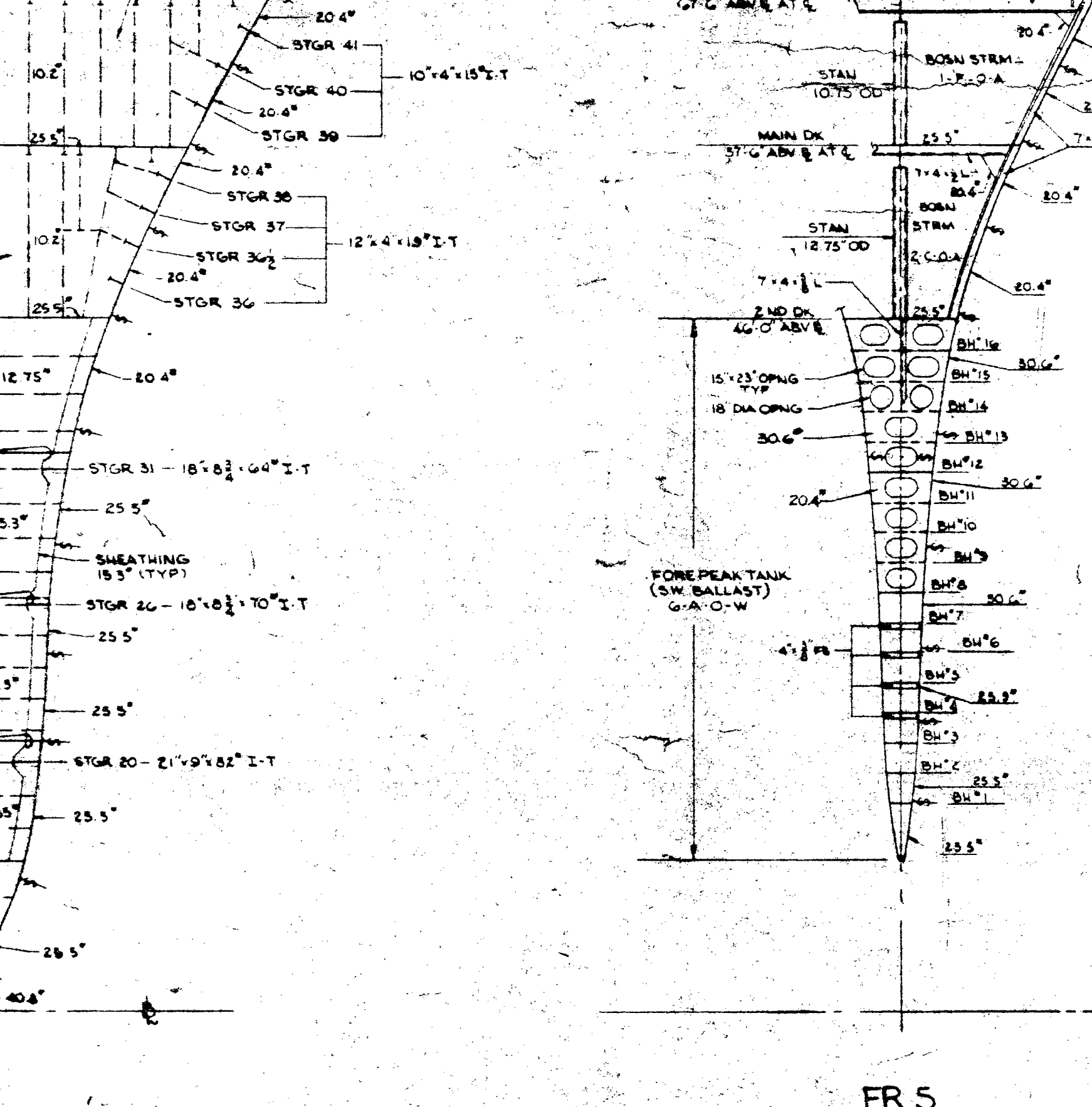
FR 42
LKG FWD



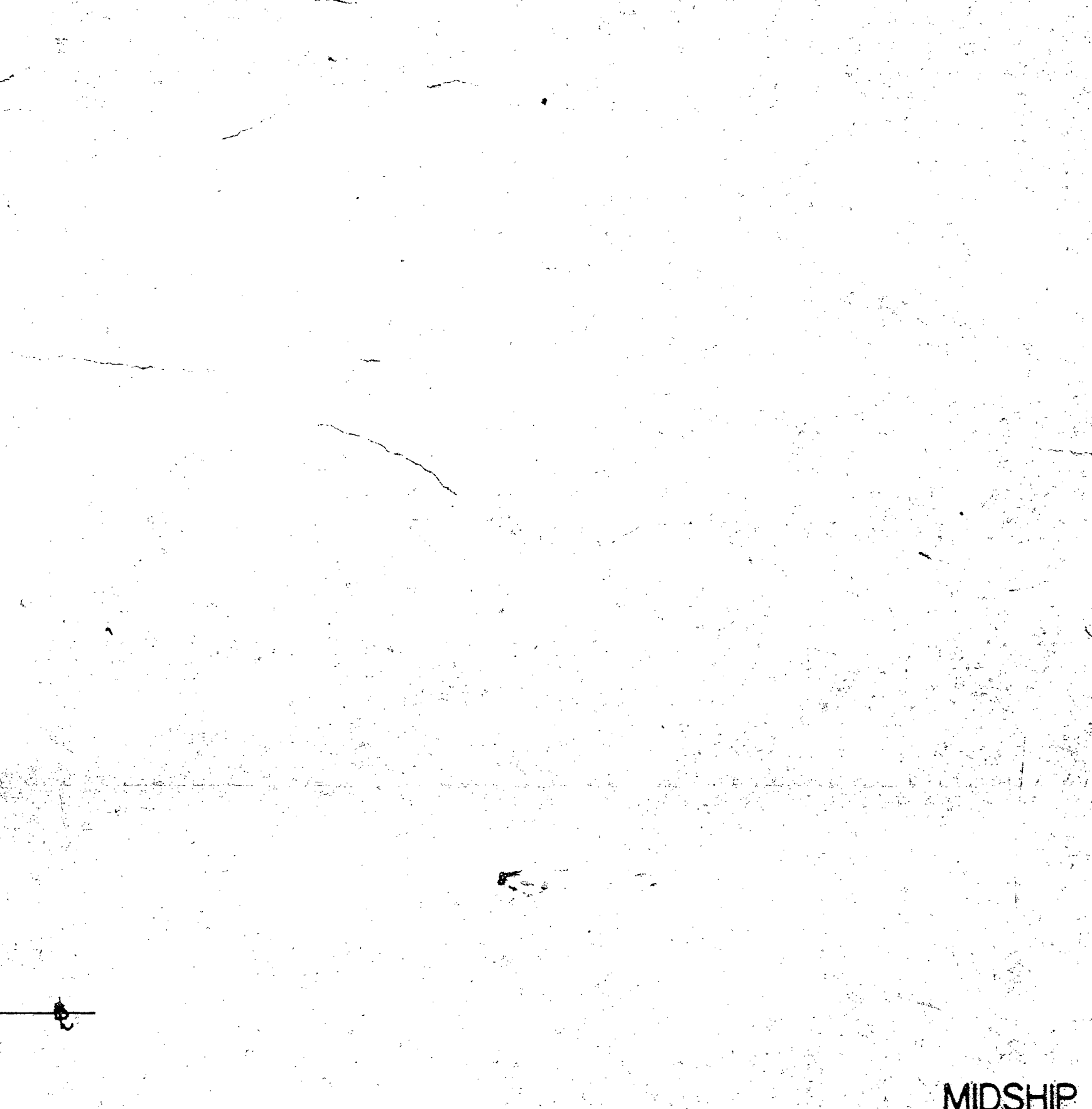
FR 33
LKG FWD



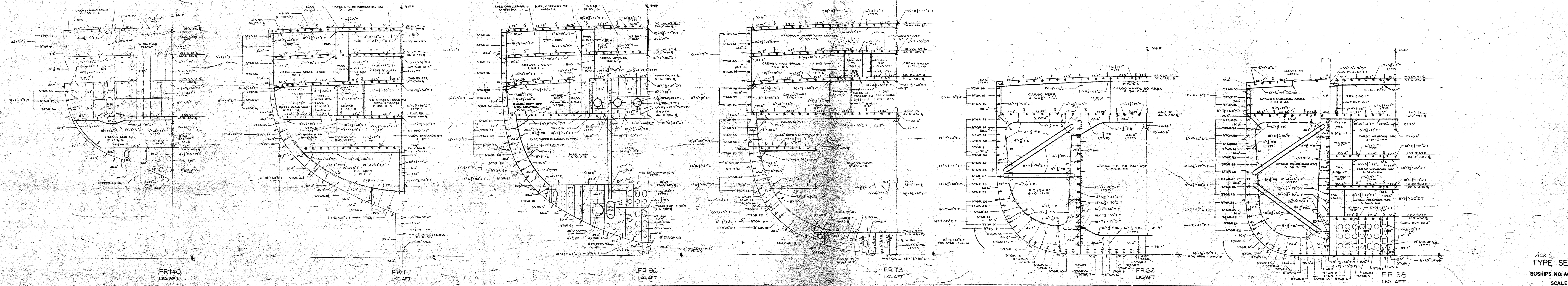
FR 26
LKG FWD



FR 17
LKG FWD



FR 5
LKG FWD



AOR 3
TYPE SECTIONS AFT
BUSHIPS NO. AOR 3-845-2522 022
SCALE 1/8" = 1'-0"